

# Banana Talent version 1.6 Web Application Developing



Author: Siwakorn Soemchatchroenkan

Advisor: Assistant Professor Dr.Thapanapong Rukkanchanunt

Company: Banana Coding Co.,Ltd.

## ABSTRACT

In the past, Banana Coding conducted quarterly organizational evaluations to monitor and improve internal operations. However, data collection remained complicated due to information being scattered across multiple sources. To address this issue, Banana Talent System version 1.0 was developed to store and consolidate employee and project data, but it lacked effective visualization, reporting efficiency, and usability for performance evaluation. Therefore, the goal of this internship was to further develop the system to clearly visualize quarterly results, streamline administrative reporting, improve usability, and support efficient data analysis through multiple presentation formats. The development of Banana Talent version 1.5 and 1.6 followed the Agile Development methodology, dividing work into monthly release cycles to allow continuous improvement based on user feedback. This resulted in enhanced system stability and more structured data management, enabling seamless quarterly performance reporting across all levels of the organization.

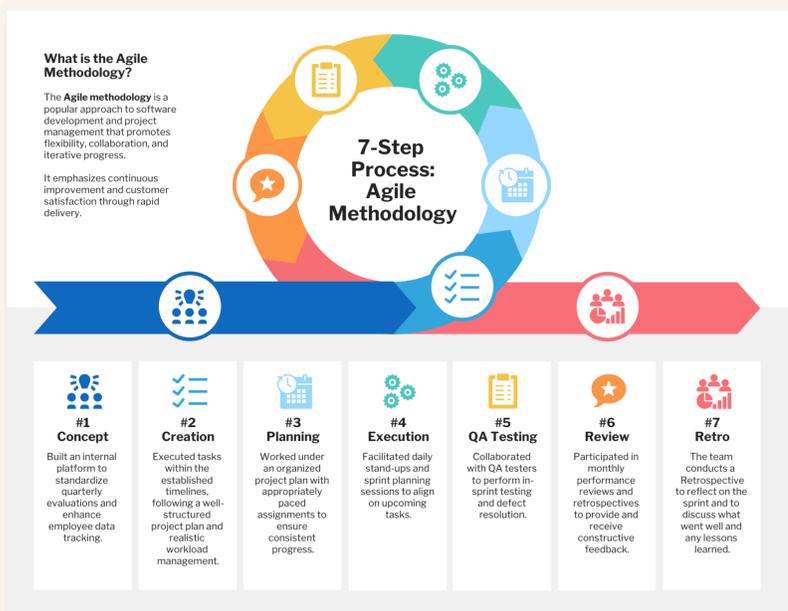
## INTRODUCTION

Developed the Banana Talent platform during a Cooperative Education program at Banana Coding Co., Ltd. I built a system to streamline employee performance reporting and internal data management, enabling staff to access quarterly evaluations easily while providing management with standardized tracking tools for data-driven decision-making.

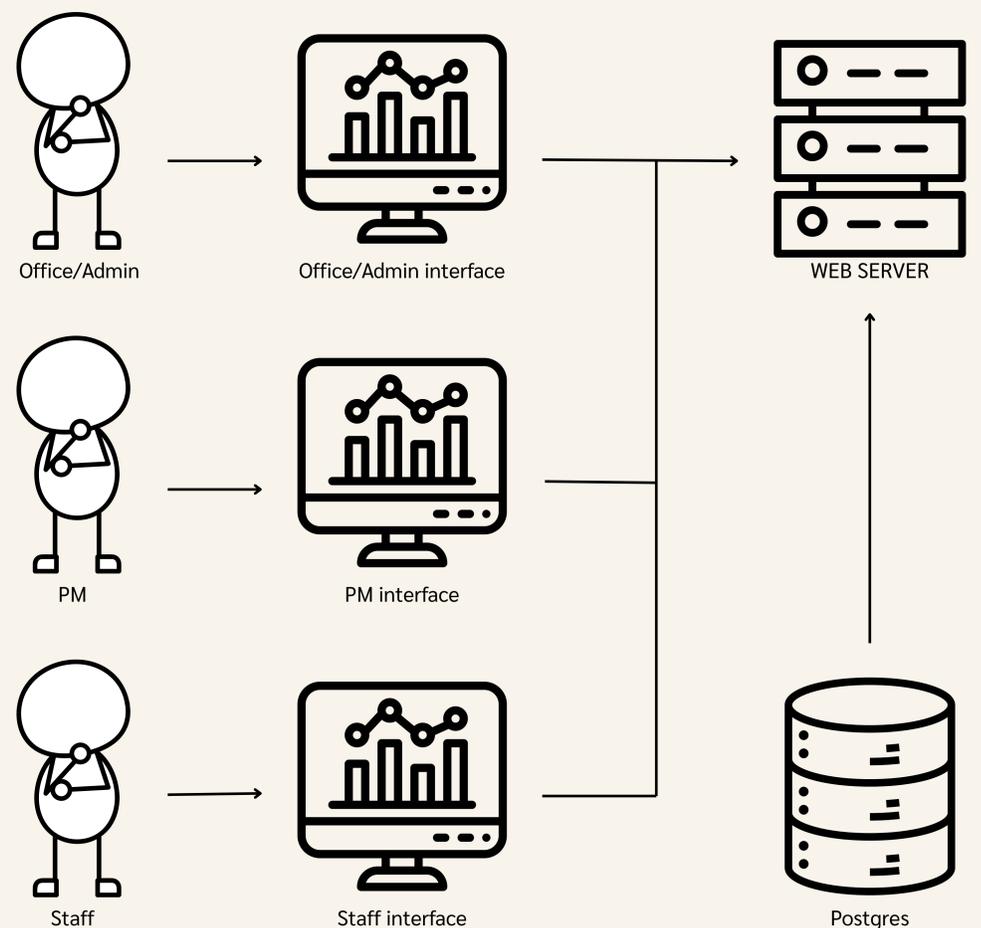
## TECHNOLOGY



## METHODOLOGY



## ARCHITECTURE



## REFERENCES

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- 3.IBM. Relational Database คืออะไร. 2025. URL: <https://www.ibm.com/think/topics/relational-databases> (visited on 07/21/2025).
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## CONCLUSION

During a six-month internship (Apr–Oct 2025), I developed an enhanced internal web application for project management, performance evaluation, and event coordination. Utilizing Ruby on Rails and Angular, I implemented full-stack features and performed rigorous testing, ensuring the system is ready for deployment to streamline organizational workflows.